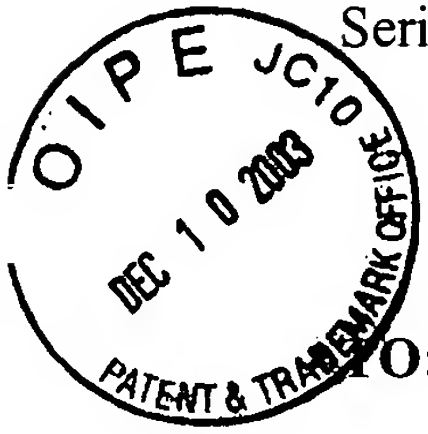


ERSO 900056; 64,600-093
Serial Number 10/038,994



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FROM: Tung & Associates
838 West Long Lake Road - Suite 120
Bloomfield Hills, MI 48302

DATE: 28 November 2003

REF: Applicant : Chung et al. Filing Date : 31 December 2001
Serial No : 10/038,994 Att'y No. : 64,600-093
Art Unit : 1723 Examiner : Joseph W. Drodge
Title : Microfluidic Mixer Apparatus and Microfluidic Reactor Apparatus
for Microfluidic Processing

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

In response to an office action mailed on 7 October 2003, please consider the following amendments and remarks pertaining to the above referenced application.

There are no amendments to the specification or drawings. Amendments to the claims are contained within the Listing of the Claims that begins on page 2 of this paper. Remarks begin on page 7 of this paper.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed the Commissioner of Patents, POB 1450, Alexandria, VA 22313-1450 on Dec. 8, 2003.

Kathy Dixon